IAPA REC'S PCT/PTO 17 JAN 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER NL 030869				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If (Figor)n, ege 37 CFR 1.5)					
INTERNATIONAL / PCT/IB2004/05		INTERNATIONAL FILING DATE July 14, 2004	PRIORITY DATE CLAIMED				
TITLE OF INVENT		July 14, 2004	July 18, 2003				
	NTENT ITEM IN A DIGITAL	VIDEO STREAM					
APPLICANT(S) FOR DO/EO/US							
Mauro BARBIERI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US h	4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. L	a. is attached hereto (required only if not communicated by the International Bureau).						
b. 🗸	b. 🚺 has been communicated by the International Bureau.						
с. 🗆	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. L An Eng	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. L	a. is attached hereto.						
ь. 🗀	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amend	ments to the claims of the Inte	ernational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))				
а. 🗀	a. are attached hereto (required only if not communicated by the International Bureau).						
ъ. 🗀	b. have been communicated by the International Bureau.						
с. 🗀	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. L <b>√</b>	d. An have not been made and will not be made.						
8. An Eng	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🗹 An oath	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
	lish language translation of th 86 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
ltems 11 to 20 below concern document(s) or information included:							
11. An Info	mation Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🚺 🛮 An assi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A prelin	A preliminary amendment.						
14. An App	An Application Data Sheet under 37 CFR 1.76.						
15. A subst	A substitute specification.						
16. 🗹 A powe	A power of attorney and/or change of address letter.						
17. A comp	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A seco	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A seco	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. Other ite	Express N	Mail Certificate; PTO/SB/96; Charge Author	orization; Receipt Confirmation Postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/051219					ATTORNEY'S DOCKET NUMBER NL 030869	
	owing fees have b	CALCULATIONS	PTO USE ONLY			
21.					\$ 300.00	1
If International p PCT Article 3	nination fee reliminary examin 3(1)-(4)	\$ 200.00				
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
A delition of for	TOTAL OF 21, 2	2 and 23 =		<del></del>	\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$13 claimed priority d	30.00 for furnishing late (37 CFR 1.49	\$				
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	13	- 20 =	····	x \$ 50	\$ 0.00	
Independent clair	ms 2	- 3 =		x \$200	\$ 0.00	
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	-
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	
Applicant cla	ims small entity st	tatus. See 37 CFI	R 1.27. Fees above are redu	ced by 1/2.		
	÷ · · · ·	\$ 900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	<u>, , , , , , , , , , , , , , , , , , , </u>
TOTAL NATIONAL FEE =					\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
	-		TOTAL F	EES ENCLOSED =	\$ 940.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. The Con Accoun	mmissioner is here t No. <u>14-1270</u>	eby authorized to A duplicate co	charge any additional fees w	hich may be required,	or credit any overpayme	nt to Deposit
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
	RESPONDENCE	N. home	hus			
Corporate Patent Council SIGNATURE						
Corporate Patent Counsel  Larry Liberchul						
Philips Electronics North America Corporation  NAME						
P.O. Box 3001 40,352						
Briarcliff Manor, NY 10510 REGISTRATI					ON NUMBER	

## IAP20 Racid Full 17 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

BARBIERI

NL 030869

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

DETECTING A CONTENT ITEM IN A DIGITAL VIDEO STREAM

[X] Express Mail Mailin	CERTIFICATE OF EXPRESS MAILING Q Label No.
	EV746348391-US
Date of Deposit:	1-17-06
Service "Express Mail F	s paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Alana Rusciano
Typed Name	Signature / /